



Docket No.: M4065.0703/P703
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kristy A. Campbell, et al.

Application No.: 09/943,187

Group Art Unit: 2822

Filed: August 29, 2001

Examiner: Khanh B. Duong

For: METHOD OF FORMING
CHALCOGENIDE COMPRISING
DEVICES AND METHOD OF FORMING
A PROGRAMMABLE MEMORY CELL OF
MEMORY CIRCUITRY

AMENDMENT

Mail Stop: Amendment
Commissioner for Patents
Washington, DC 20231

Dear Sir:

This paper is in response to the Office Action dated March 11, 2003, please amend the above-captioned U.S. Patent application as follows:

In the Claims:

Please rewrite claims 34, 38, 39, 42, 46 and 47 as follows:

34. (amended) A method of forming a chalcogenide structure, comprising:
forming a chalcogenide glass layer;
forming a metal-containing layer over the chalcogenide glass layer;
irradiating said metal-containing layer to break a chalcogenide bond of the chalcogenide glass layer at the interface of the metal-containing layer and chalcogenide